

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING
(RULE 53(b)(1))

jc595 U.S. 1
01/10/00

For Design or Utility Applications

(DO NOT USE FOR CIPs)

~~53(b)(1)~~ 53(b)(1) PATENT APPLICATION:

Continuation)
) application under 37 CFR 1.53(b)(1)

Divisional)
Application under 37 CFR 1.53(b)(1)
of pending prior application of

Inventor(s): AALTO

Appln. No.: 08 | 849,711
Series Code ↑ | Serial No. ↑

Filed: June 12, 1997

Title: INCREASING THE CAPACITY OF A CELLULAR RADIO NETWORK

Asst. Commissioner of Patents and Trademarks
Washington, DC 20231

Siri

To effect the above-requested filing today:

Attached is a copy (**which must be filed**) of the prior application, including:

Date: January 10, 2000

(Parent Matter No. 238752)

JC542 U.S. PTO
09/480173
01/10/00

Abstract
 Specification and claims (27 pages) (**must be attached**)
 Drawings (**must be attached if originally filed**): 6 sheet(s)/set: 1 set informal; Formal of size A4 11"

A. Always X one box, only:

(1) Signed declaration or oath as originally filed in prior application attached
(2) NO declaration or fee is enclosed; therefore, this is a filing under Rule 53(f).

2. This application is hereby filed by less than all of the inventors named in the prior application. Petition is hereby made requesting deletion as inventor(s) of the following who is/are not inventor(s) of the invention being claimed in this application:

1.	_____
3.	_____
5.	_____
7.	_____
9.	_____

2. _____
4. _____
6. _____
8. _____
10. _____

3. The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated therein by reference thereto.

4. Priority is claimed under 35 U.S.C. 119/365 based on filing in Finland of
 (country)

<u>Application No.</u>	<u>Filing Date</u>	<u>Application No.</u>	<u>Filing Date</u>
(1) <u>954879</u>	<u>Oct 13, 1995</u>	(4) _____	_____
(2) _____	_____	(5) _____	_____
(3) _____	_____	(6) _____	_____

a. (No.) Certified copy/copies attached.
 b. Certified copy/copies previously filed on Jun 12, 1997 in
 U.S. Application No. 08 / 849,711, filed on Jun 12, 1997.
series code ↑ ↑ serial no.
 c. Certified copy/copies filed during International stage of PCT/ /
 4. (a) Domestic priority is claimed from PCT/ FI96/00540, filed 11 October 1996.
 (b) Benefit is claimed of Provisional Application No. 06/, filed .

5. Prior application is assigned to Nokia Telecommunications Oy
 by assignment recorded June 12, 1997 Reel 8685 Frame 0921.
 (Date)

6. Attached is the following number of Assignments (including original and all later successive ones by
different assignors): 1 and respective new Cover Sheets. (Do NOT file old cover sheets.)
 (Assignments in parent must be refiled with new Cover Sheets in this continuing application if you
 want it/them recorded against the continuing application.)
Please return the recorded Assignment to the undersigned.

7. The power of attorney in the prior application is to Pillsbury Madison & Sutro, LLP, Dale S. Lazar,
28872
 (Name and Reg. No.)
 whose current address is as in item 8 below.

a. Recognize as associate attorney Brian Siritzky, Reg. No. 37,497 and Heather Morin, Reg. No.
37,336
 (Name, Reg. No. and Address)

8. **Address all future communications to Intellectual Property Group
 of Pillsbury Madison & Sutro LLP, Ninth Floor, East Tower 1100 New York Avenue, N.W.,
 Washington, D.C. 20005-3918**

9. **Amend the specification** by inserting before the first line the sentence:--This is a
 continuation division of Application No. 08/849,711, filed June 12, 1997
series code ↑ ↑ serial no.
 which is the national phase of international application PCT/FI96/00540, filed October
11, 1996 which designated the U.S.

9. (a) **Amend the specification** by inserting before the first line: --This application claims the benefit of
 Provisional Application No. 60/, filed

10. It has been recently determined that this new continuing application is entitled to small entity status.
 Hence:
 (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27 were/are:
 filed in above prior application (and hence applicable hereto)
 attached.

11. Petition to extend the life of the above prior application to at least the date hereof
 (one box) is being concurrently filed in that prior application (Use Form PAT-111).
 (must be) was previously filed in that prior application (Check length of prior extension).
 (X'd) is not necessary for copendency (Double check before X'ing this box).

12. **INFORMATION DISCLOSURE STATEMENT:** Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 above. Per Rule 98(d) copies of those documents are not required now. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609. .

13. Attached is a Rule 103(a) Petition to Suspend Action.

14. **PRELIMINARY AMENDMENT to be entered before fee calculation:** (Do not make amendments here except for correction of improper multiple dependencies or cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 506 and 607; do not cancel all claims).

Claim 5, lines, 1 and 2, change "any one of the preceding claims" to --claim 1--; Claim 7, line 1, delete "or Claim 6"; Claim 11, line 1, delete "or Claim 10"; Claim 12, line 1, delete "10 or 11,"; and Claim 14, line 1, delete "or Claim 13".

FILING FEE

THE FOLLOWING FILING FEE IS BASED ON

->->->CLAIMS AS FILED AND CHANGED BY PRELIMINARY AMENDMENT IN ITEM 14<-<-<-<

NOTE: If box 1A2 is X'd, do not pay fees,
but leave lines 15-22 and 27-32 blank.

			Large/Small Entity		Fee Code
15. Basic Filing Fee	Design Application		\$310/\$155		106/26
16. Basic Filing Fee	Not Design Application		\$690/\$345	+690	101/201
17. Total Effective Claims	15	minus 20 =	0	x \$18/\$9	+0
18. Independent Claims	2	minus 3 =	0	x \$78/\$39	+0
19. If any proper multiple dependent claim (ignore improper) is present,			\$260/\$130	+0	104/204
20.			Subtotal =	\$690	
21. If "petition" box 13 above is X'd, add petition fee.	\$130			+0	122
21A. If box 6 above is X'd, add Assignment recording fee	\$ 40			+40	581
			TOTAL FILING FEE ATTACHED =	\$730	
(carry forward to Item 31)					

22.

TOTAL FILING FEE ATTACHED = \$730

23. ATTACHED:

24. Preliminary Amendment attached (to be entered after assigning Appln. No.)

25. The following PRELIMINARY AMENDMENT is to be entered after assigning Appln. No.:

26.

**ADDITIONAL FEE CALCULATION FOR
PRELIMINARY AMENDMENT
PER BOXES 24/25**

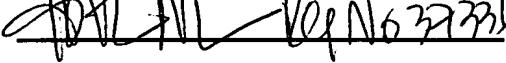
	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee		
				<u>Large/Small Entity</u>	<u>File Code</u>	
27.	Total Effective Claims <u>*15</u>	minus ** <u>20</u>	= <u> </u> x \$18/\$9	= \$ <u>0</u>	(103/203)	
28.	Independent Claims <u>*2</u>	minus *** <u>3</u>	= <u> </u> x \$78/\$39	= + <u>0</u>	(102/202)	
29.	If amendment enters proper multiple dependent claim(s) into this application for the <u>first time</u> , add (per application)		\$260/\$130	+ <u>0</u>	(104/204)	
30.			ADDITIONAL FEE	\$ <u> </u>		
31.			plus Fee from item 22 on page 3	+ <u>730</u>		
32.			TOTAL FEE ATTACHED	\$ <u>730</u>		
33.	*If the entry in this space is less than a entry in the next space, the "Present Extra" result is "0"					
34.	**If the "Highest number previously paid for" (see item 17 above) is less than 20, write "20" in this space					
35.	*If the "Highest number previously paid for" (see item 18 above) is less than 3, write "3" in this space					
	Our Deposit Account No. 03-3975 Our Order No. <u>60258</u> 258574					
	C#	M#				

CHARGE STATEMENT: Upon the filing of a Declaration pursuant to Rule 60(b) or 60(d), the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Madison & Sutro LLP
Intellectual Property Group**

1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918
Tel: (202) 861-3000
BS/HM:lap
Atty./Sec.

By Atty: Brian Siritzky Reg. No. 37497
Sig:  Fax: (202) 822-0944
Tel: (202) 861-3702

NOTE No. 1: File this Request in duplicate with 2 postcard receipts (PAT-103) & attachments
NOTE No. 2: Is extension in parent necessary for copendency? **DOUBLE CHECK** Item 11 above.